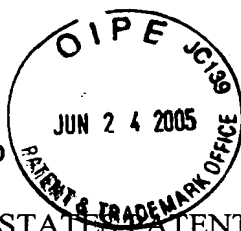


DOCKET-NO: 244233US2SRD



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
TADASHI KAI, ET AL. : EXAMINER: HUR, JUNG H.
SERIAL NO: 10/689,621 :
FILED: OCTOBER 22, 2003 : GROUP ART UNIT: 2824
FOR: MAGNETORESISTANCE :
ELEMENT, MAGNETIC MEMORY, AND
MAGNETIC HEAD

AMENDMENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated February 23, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Abstract begins on page 6 of this paper.

Remarks/Arguments begin on page 10 of this paper.